Name of Work:-PACKAGE No-04 Construction of Classrooms to Govt PU College and providing grill fencing and Other developmental Works to ISRO layout Park, Vishweshwarayya park, Raj kumar Park, Sri Saibaba park Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants

Detailed Measurements

Measurement Recorded On:	

Item No: EI 04

Providing ruled pointing to cursed stone masonry with lime mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost all materials, labour, usage charges of machinery, curing complete as pre specification (V-II, P.No-190, I No-21.10 of PWD SR 2021-22)

Description	Nos	L	B	D	Quantity
1	2	3	4	5	6
Vishveshwaraiah park East side	2	18.00		0.78 + 0.73 / 2.00	27.18
	2	30.00		0.49 + 0.89 / 2.00	41.40
	2	1.00		0.89 + 0.89 / 2.00	1.78
	2	3.37		0.86 + 0.92 / 2.00	6.00
	2	22.00		0.64 + 0.86 / 2.00	33.00
	2	25.13		0.52 + 0.80 / 2.00	33.17
	2	18.10		0.65 + 0.89 / 2.00	27.87
	2	9.02		0.76 + 0.81 / 2.00	14.16
	2	10.20		0.67 + 0.91 / 2.00	16.12
	2	24.65		0.99 + 0.87 / 2.00	45.85
Vishveshwaraiah park south side	2	9.14		0.99 + 0.90 / 2.00	17.27
	2	18.10		0.86 + 0.79 / 2.00	29.87
	2	21.30		0.86 + 0.75 / 2.00	34.29
	2	27.53		0.84 + 0.72 / 2.00	42.95
	2	11.95		0.93 + 0.70 / 2.00	19.48
	2	11.95		0.85 + 0.63 / 2.00	17.69
					408.07

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Description	Nos	L	B	D			Quantity
West side	2	21.20		0.85	+	0.58	30.32
				2.00			
	2	30.30		0.74	+	0.56	39.39
				2.00			
							117.78
	2	12.37		0.74	+	0.55	15.96
				2.00			
	2	12.26		0.68	+	0.58	15.45
				2.00			
	2	6.15		0.79	+	0.72	9.29
				2.00			
	2	21.83		0.70	+	0.55	27.29
				2.00			
	2	23.00		0.80	+	0.62	32.66
				2.00			
North side	2	30.00		0.80	+	0.87	50.10
				2.00			
	2	3.27		0.87	+	0.90	5.79
				2.00			
	2	5.29		0.80	+	0.90	8.99
				2.00			
Sai baba (Cauvery) Park north side	2	3.65		0.69	+	0.76	5.29
				2.00			
	2	9.60		0.63	+	0.65	12.29
				2.00			
							183.10
	2	12.70		0.49	+	0.68	14.86
				2.00			
	2	12.63		0.54	+	0.72	15.91
				2.00			
	2	3.25		0.58	+	0.60	3.84
				2.00			
	2	3.00		0.67	+	0.80	4.41
				2.00			
	2	11.00		0.60	+	0.76	14.96
				2.00			
	2	12.50		0.58	+	0.78	17.00
				2.00			
	2	19.10		0.62	+	0.90	29.03
				2.00			
East side	2	22.40		0.63	+	0.57	26.88
				2.00			
	2	13.10		0.40	+	0.62	13.36
				2.00			
	2	13.20		0.58	+	0.56	15.05
				2.00			
							155.30

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20/10/22

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Description	Nos	L	B	D			Quantity
South side	2	12.80		0.70	+	0.45	14.72
				2.00			
	2	9.10		0.70	+	0.52	11.10
				2.00			
	2	6.10		0.62	+	0.58	7.32
				2.00			
	2	10.21		0.73	+	0.50	12.56
				2.00			
	2	8.40		0.60	+	0.50	9.24
				2.00			
							110.21
	2	6.42		0.45	+	0.45	5.78
				2.00			
	2	16.15		0.60	+	0.45	16.96
				2.00			
	2	16.20		0.59	+	0.40	16.04
				2.00			
	2	13.20		0.65	+	0.45	14.52
				2.00			
							924.414

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53.29

Asst. Executive Engineer
Project Division Yelahanka
BBMP, Bangalore-92

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Contractor

Assistant Engineer
Project Division Yelahanka
20/10/2022

Asst. Executive Engineer
Project Division Yelahanka

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Name of Work:-PACKAGE No-04 Construction of Classrooms to Govt PU College and providing grill fencing and Other developmental Works to ISRO layout Park, Vishweshwarayya park, Raj kumar Park, Sri Saibaba park Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants

Detailed Measurements

Measurement Recorded On:

Item No:12

Removing and resetting of kerb stones

Description	Nos	L	B	D	Quantity
1	2	3	4	5	6
Vishveshwaraiah park North gate to south	2	30.00			60.00
	2	10.00			20.00
	2	30.00			60.00
	2	30.00			60.00
	2	20.00			40.00
	2	30.00			60.00
	2	30.00			60.00
	2	30.00			60.00
	2	30.00			60.00
	2	3.50			7.00
	2	30.00			60.00
	2	30.00			60.00
	2	6.00			12.00
	2	30.00			60.00
	2	3.30			6.60
From east gate to west	2	7.50			15.00
	2	30.00			60.00
	2	17.50			35.00
Front of Gajjibo	2	30.00			60.00
	2	30.00			60.00
Sai baba (Cauvery) Park west side near RO plant	2	3.20			6.40
West to east	2	30.00			60.00
gate	2	1.50			3.00
	2	30.00			60.00

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

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Description	Nos	L	B	D	Quantity
	2	30.00			60.00
	2	30.00			60.00
	2	30.00			60.00
	2	30.00			60.00
	2	30.00			60.00
	2	4.45			8.90
	2	4.60			9.20
Accupanture pathway	2	28.90			57.80
Rajkumar park from Bangalore one to entry gate	2	30.00			60.00
	2	30.00			60.00
gate	2	2.00			4.00
	2	30.00			60.00
	2	29.00			58.00
	2	12.30			24.60
	2	30.00			60.00
	2	30.00			60.00
	2	30.00			60.00
gate	2	2.35			4.70
	2	15.40			30.80
	2	6.40			12.80
	2	11.50			23.00
	2	18.90			37.80
gym entry	2	5.40			10.80
Accupanture pathway	2	21.30			42.60
Rajkumar park Childrens play area	2	6.80			13.60
	1	10.90			10.90
Vishweshwaraiah park Childrens play area	2	13.50			27.00
	1	8.20			8.20
				Total in Rmtr	2089.70
				Re-use of available kerb stones	685.08

C & Re
Kiranbabu
28/10

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Project Division Yelahanka
BBMP, Bangalore - 92

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Assistant Engiheer
Project Division Yelahanka

Contractor

Asst. Executive Engineer
Project Division Yelahanka

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Name of Work:-PACKAGE No-04 Construction of Classrooms to Govt PU College and providing grill fencing and Other developmental Works to ISRO layout Park, Vishweshwarayya park, Raj kumar Park, Sri Saibaba park Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants

Detailed Measurements

Measurement Recorded On:

Item No:10

Removing and Resetting of Cobblestone

Description	Nos	L	B			D	Quantity
1	2	3	4			5	6
Vishveshwaraiah park North gate to south	1	30.00	1.80	+	1.80		54.00
			2.00				
	1	10.00	1.80	+	2.40		21.00
			2.00				
	1	30.00	1.70	+	1.70		51.00
			2.00				
	1	30.00	1.70	+	2.30		60.00
			2.00				
	1	20.00	2.30	+	2.45		47.50
			2.00				
	1	30.00	1.90	+	2.10		60.00
			2.00				
	1	30.00	2.10	+	2.20		64.50
			2.00				
	1	30.00	2.20	+	2.30		67.50
			2.00				
	1	30.00	2.30	+	2.30		69.00
			2.00				
	1	3.50	2.30	+	3.00		9.28
			2.00				
	1	30.00	2.00	+	2.10		61.50
			2.00				
	1	30.00	2.10	+	1.80		58.50
			2.00				
	1	6.00	1.80	+	2.00		11.40
			2.00				
	1	30.00	2.00	+	1.75		56.25
			2.00				
	1	3.30	1.75	+	1.80		5.86
			2.00				
From east gate to west	1	7.50	2.40	+	2.60		18.75
			2.00				
							716.03
	1	30.00	1.80	+	1.85		54.75
			2.00				

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Project Division
Yelahanka Zone
BBMP, Bangalore-92

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Description	Nos	L	B			D	Quantity
	1	17.50	1.85	+	1.80		31.94
			2.00				
Front of Gajjibo	1	30.00	2.20	+	1.70		58.50
			2.00				
	1	30.00	1.70	+	1.80		52.50
			2.00				
Sai baba (Cauvery) Park west side near RO plant	1	3.20	2.40	+	2.40		7.68
			2.00				
	1	30.00	1.80	+	1.80		54.00
			2.00				
Gate	1	1.50	4.20	+	4.00		6.15
			2.00				
	1	30.00	1.80	+	1.80		54.00
			2.00				
	1	30.00	1.80	+	1.65		51.75
			2.00				
	1	30.00	1.65	+	1.80		51.75
			2.00				
	1	30.00	1.80	+	1.75		53.25
			2.00				
	1	30.00	1.80	+	1.75		53.25
			2.00				
	1	30.00	1.75	+	1.70		51.75
			2.00				
	1	30.00	1.70	+	1.80		52.50
			2.00				
	1	4.45	1.80	+	1.80		8.01
			2.00				
	1	4.60	1.80	+	1.80		8.28
			2.00				
Rajkumar park from Bangalore one to entry	1	30.00	2.50	+	2.25		71.25
			2.00				
	1	30.00	2.25	+	2.20		66.75
			2.00				
gate	1	2.00	3.90	+	4.00		7.90
			2.00				
	1	30.00	2.20	+	2.15		65.25
			2.00				
	1	29.00	2.15	+	2.35		65.25
			2.00				
	1	12.30	2.30	+	2.40		28.91
			2.00				
	1	30.00	2.30	+	2.20		67.50
			2.00				
	1	30.00	2.20	+	2.25		66.75
			2.00				
	1	30.00	2.25	+	2.20		66.75
			2.00				

Cf 54.75

C&RC Kundapura

Asst. Executive Engineer Project Division Udupi Zone Bangalore - 92

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29/10/2022

27

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Description	Nos	L	B		D	Quantity
	1	2.35	2.30			5.29
	1	15.40	2.00			34.65
	1	6.85	2.30			15.68
	1	11.50	2.40			27.60
	1	18.90	2.40			45.36
			2.00			
			2.20			41.58
			2.00			
				Total in Sqm		1997.19
				Re-use of available Cobble stones		599.16

Contractor

Assistant Engineer 27/10/2022
Project Division Yelahanka

Asst. Executive Engineer
Project Division Yelahanka

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Name of Work:-PACKAGE No-04 Construction of Classrooms to Govt PU College and providing grill fencing and Other developmental Works to ISRO layout Park, Vishweshwarayya park, Raj kumar Park, Sri Saibaba park Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants

Detailed Measurements

Measurement Recorded On:

Item No:8

Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 20 mm nominal size graded crushed coarse aggregates

Description	Nos	L	B			D	Quantity
1	2	3	4			5	6
For Kerb bottom concrete							
Vishveshwaraiah park North gate to south	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	10.00	0.25	+	0.25	0.15	0.75
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	20.00	0.25	+	0.25	0.15	1.50
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	3.50	0.25	+	0.25	0.15	0.26
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	6.00	0.25	+	0.25	0.15	0.45
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				

C&PC Executive Engineer 23/11

Asst. Executive Engineer Project Division Yelahanka Zone BBMP, Bangalore - 92

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23/11/2022

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Description	Nos	L	B			D	Quantity
	2	3.30	0.25	+	0.25	0.15	0.25
			2.00				
From east gate to west	2	7.50	0.25	+	0.25	0.15	0.56
			2.00				
							25.27
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	17.50	0.25	+	0.25	0.15	1.31
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
Sai baba (Cauvery) Park west side near RO plant	2	3.20	0.25	+	0.25	0.15	0.24
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	1.50	0.25	+	0.25	0.15	0.11
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	4.45	0.25	+	0.25	0.15	0.33
			2.00				
	2	4.60	0.25	+	0.25	0.15	0.35
			2.00				
	2	28.90	0.25	+	0.25	0.15	2.17
			2.00				
Rajkumar park from Bangalore one to entry gate	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	2.00	0.25	+	0.25	0.15	0.15
			2.00				

C&RC Kumaraswamy Layout

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23/11/2022

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Description	Nos	L	B			D	Quantity
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	29.00	0.25	+	0.25	0.15	2.18
			2.00				
	2	12.30	0.25	+	0.25	0.15	0.92
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
	2	30.00	0.25	+	0.25	0.15	2.25
			2.00				
gate	2	2.35	0.25	+	0.25	0.15	0.18
			2.00				
	2	15.40	0.25	+	0.25	0.15	1.16
			2.00				
	2	6.40	0.25	+	0.25	0.15	0.48
			2.00				
	2	11.50	0.25	+	0.25	0.15	0.86
			2.00				
	2	18.90	0.25	+	0.25	0.15	1.42
			2.00				
Accupanture pathway	2	21.30	0.25	+	0.25	0.15	1.60
			2.00				
For Pathway bottom concrete							
Vishveshwaraiah park North gate to south	1	30.00	1.80	+	1.80	0.15	8.10
			2.00				
	1	10.00	1.80	+	2.40	0.15	3.15
			2.00				
	1	30.00	1.70	+	1.70	0.15	7.65
			2.00				
	1	30.00	1.70	+	2.30	0.15	9.00
			2.00				
	1	20.00	2.30	+	2.45	0.15	7.13
			2.00				
	1	30.00	1.90	+	2.10	0.15	9.00
			2.00				
	1	30.00	2.10	+	2.20	0.15	9.68
			2.00				
	1	30.00	2.20	+	2.30	0.15	10.13
			2.00				
	1	30.00	2.30	+	2.30	0.15	10.35
			2.00				

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23/11/2022

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Description	Nos	L	B			D	Quantity
	1	3.50	2.30	+	3.00	0.15	1.39
			2.00				
	1	30.00	2.00	+	2.10	0.15	9.23
			2.00				
	1	30.00	2.10	+	1.80	0.15	8.78
			2.00				
	1	6.00	1.80	+	2.00	0.15	1.71
			2.00				
	1	30.00	2.00	+	1.75	0.15	8.44
			2.00				
	1	3.30	1.75	+	1.80	0.15	0.88
			2.00				
From east gate to west	1	7.50	2.40	+	2.60	0.15	2.81
			2.00				
	1	30.00	1.80	+	1.85	0.15	8.21
			2.00				
	1	17.50	1.85	+	1.80	0.15	4.79
			2.00				
Accupanture pathway Front of Gajjibo	1	30.00	2.20	+	1.70	0.15	8.78
			2.00				
	1	30.00	1.70	+	1.80	0.15	7.88
			2.00				
Sai baba (Cauvery) Park west side near RO plant	1	3.20	2.40	+	2.40	0.15	1.15
			2.00				
	1	30.00	1.80	+	1.80	0.15	8.10
			2.00				
Gate	1	1.50	4.20	+	4.00	0.15	0.92
			2.00				
	1	30.00	1.80	+	1.80	0.15	8.10
			2.00				
	1	30.00	1.80	+	1.65	0.15	7.76
			2.00				
	1	30.00	1.65	+	1.80	0.15	7.76
			2.00				
	1	30.00	1.80	+	1.75	0.15	7.99
			2.00				
	1	30.00	1.80	+	1.75	0.15	7.99
			2.00				
	1	30.00	1.75	+	1.70	0.15	7.76
			2.00				
	1	30.00	1.70	+	1.80	0.15	7.88
			2.00				

C&Re Kumudas 23/11

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

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BANGALORE

23/11/2022

280.44

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CF 280.44

Description	Nos	L	B			D	Quantity
	1	4.45	1.80	+	1.80	0.15	1.20
			2.00				
	1	4.60	1.80	+	1.80	0.15	1.24
			2.00				
Accupanture pathway	1	28.90	2.70	+	2.50	0.15	11.27
			2.00				
Rajkumar park Bangalore one to entry gate	1	30.00	2.50	+	2.25	0.15	10.69
			2.00				
	1	30.00	2.25	+	2.20	0.15	10.01
			2.00				
gate	1	2.00	3.90	+	4.00	0.15	1.19
			2.00				
	1	30.00	2.20	+	2.15	0.15	9.79
			2.00				
	1	29.00	2.15	+	2.35	0.15	9.79
			2.00				
	1	12.30	2.30	+	2.40	0.15	4.34
			2.00				
	1	30.00	2.30	+	2.20	0.15	10.13
			2.00				
	1	30.00	2.20	+	2.25	0.15	10.01
			2.00				
	1	30.00	2.25	+	2.20	0.15	10.01
			2.00				
gate	1	2.35	2.20	+	2.30	0.15	0.79
			2.00				
	1	15.40	2.20	+	2.30	0.15	5.20
			2.00				
	1	6.40	2.50	+	2.40	0.15	2.35
			2.00				
	1	11.50	2.40	+	2.40	0.15	4.14
			2.00				
	1	18.90	2.20	+	2.20	0.15	6.24
			2.00				
Accupanture pathway	1	21.30	2.10	+	2.30	0.15	7.03
			2.00				
Vishveshwaraiah park Shoulder drains							
	1	5.40	1.00	+	1.00	0.15	0.81
			2.00				
	1	1.40	0.85	+	0.85	0.15	0.18
			2.00				
	1	20.00	1.00	+	1.00	0.15	3.00
			2.00				

Asst. Executive Engineer
Project Division
Rajajinagar Zone
BBMP, Bangalore - 92

Cafe Kundul

AARIN ASSOCIATES DATE BANGALORE

23/11/2022

399.84

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CF 399.84

Description	Nos	L	B			D	Quantity
	1	2.30	0.80	+	0.80	0.15	0.28
			2.00				
	1	1.20	0.80	+	0.80	0.15	0.14
			2.00				
	1	2.60	0.70	+	0.70	0.15	0.27
			2.00				
	1	1.20	0.70	+	0.70	0.15	0.13
			2.00				
	1	2.40	0.70	+	0.70	0.15	0.25
			2.00				
Raj Kumar park Shoulder drains							
	1	10.00	1.00	+	1.00	0.15	1.50
			2.00				
						Total in Cum	430.908

C2fc Kumaraj 23/11/2022

402.41

PMC

Contractor

Assistant Engineer
Project Division Yelahanka

23/11/2022

Asst. Executive Engineer
Project Division Yelahanka

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BRUHAT BANGLORE MAHANAGARA PALIKE

YALAHANKA ZONE, BANGLORE

MEASUREMENT SHEET

No. 3rd & Part Bill

Name of Work:-PACKAGE No-04 Construction of Classrooms to Govt PU College and providing grill fencing and Other developmental Works to ISRO layout Park, Vishweshwarayya park, Raj kumar Park, Sri Saibaba park Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants

Estimate Cost:	950.00 Lakhs
Head of Account:	Amrutha Nagrothana grants
Sanction No	Job No-002-23-000002
Tender Amount	Rs.8,81,41,302/-
Tender Period	9 Months
Reference to Agreement No:	EE(Project)/YNK Zone/WO/14/2022-23 date : 02-09-2022
Name of Contractor and full Address:	B.B Umesha, Class 1 Contractor Bangalore
Date of Commencement as per agreement	9/3/2022
Date of Completion as per agreement	6/2/2023

Measurement recorded on :

Sl no	Description	No	L	B	D	Qty	Rate	Amount
Item No:01								
Demolishing cement concrete manually/ by mechanical means including disposal of material to the appropriate disposal area as per direction of Engineer-in-charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)								Cum
Qty Vide pre-Measurement page No 3						60.49		
Qty Upto 125%						25.59	900.00	23031.00
Qty above 125%						34.90	900.00	31412.09
Item No:02								
Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material to the appropriate disposal area as per direction of Engineerin- charge. In cement mortar								Cum
Qty Vide pre-Measurement page No 6						208.16	1476.00	307250.06

Contractor

AARTN ASSOCIATES BANGALORE PMC DATE

Assistant Engineer
Project Division Yelahanka
3/1/2023

3/1/23
Assistant Executive Engineer
Project Division Yelahanka

Assistant Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
Item No:04								
	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work In all kinds of soils Depth upto 1.5 m							Cum
	Qty Vide pre-Measurement page No (8)					**336.78**	**205.00**	**69039.78**
Item No:5								
	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:4:8 (M5) Using 40 mm nominal size							Cum
	Qty Vide pre-Measurement page No (10)					**168.47**	**6135.00**	**1033568.36**
Item No:6								
	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)							Cum
	Qty Vide pre-Measurement page No (17)					**389.90**	**6206.32**	**2419852.58**
Item No:7								
	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) (Available Stone)							Cum
	Qty Vide pre-Measurement page No (12)					**104.08**	**4764.69**	**495918.09**
Item No:8								
	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 20 mm nominal size graded crushed coarse aggregates							Cum
	Qty Vide pre-Measurement page No (20)					**80.36**		

AARTN ASSOCIATES BANGALORE DATE

Contractor

PMC

Assistant Engineer
Project Division Yelahanka
31/1/2023

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

31/1/23

Assistant Executive Engineer
Project Division Yelahanka

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
Qty Vide pre-Measurement page No 34/402.4						430.91		
Total						511.27	6782.98	3467937.68
Item No:9						1881.77		2274619.00
Providing and laying heavy duty cobble stones 65mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per m2 over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and Usage charges of machinery complete as per specifications.								
	Vishveshwaraiah park North gate to south	1	30.00	1.80 + 1.80 / 2.00		54.00		
		1	10.00	1.80 + 2.40 / 2.00		21.00		
		1	30.00	1.70 + 1.70 / 2.00		51.00		
		1	30.00	1.70 + 2.30 / 2.00		60.00		
		1	20.00	2.30 + 2.45 / 2.00		47.50		
		1	30.00	1.90 + 2.10 / 2.00		60.00		
		1	30.00	2.10 + 2.20 / 2.00		64.50		
		1	30.00	2.20 + 2.30 / 2.00		67.50		
		1	30.00	2.30 + 2.30 / 2.00		69.00		
		1	3.50	2.30 + 3.00 / 2.00		9.28		
		1	30.00	2.00 + 2.10 / 2.00		61.50		
		1	30.00	2.10 + 1.80 / 2.00		58.50		
		1	6.00	1.80 + 2.00 / 2.00		11.40		
						635.18		

Cafe Friendly 3/1/23

Assistant Executive Engineer Project Division Yelahanka Zone BBMP, Bangalore-92

3/1/2023

Assistant Executive Engineer Project Division Yelahanka

AARTN ASSOCIATES STATE BANGALORE

Contractor PMC

Assistant Engineer 3/1/2023 Project Division Yelahanka

Assistant Executive Engineer Project Division Yelahanka

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
		1	30.00	2.00 + 1.75 / 2.00		56.25		
		1	3.30	1.75 + 1.80 / 2.00		5.86		
	From east gate to west	1	7.50	2.40 + 2.60 / 2.00		18.75		
		1	30.00	1.80 + 1.85 / 2.00		54.75		
		1	17.50	1.85 + 1.80 / 2.00		31.94		
	Front of Gajjibo	1	30.00	2.20 + 1.70 / 2.00		58.50		
		1	30.00	1.70 + 1.80 / 2.00		52.50		
	Sai baba (Cauvery) Park west side near RO plant	1	3.20	2.40 + 2.40 / 2.00		7.68		
		1	30.00	1.80 + 1.80 / 2.00		54.00		
	Gate	1	1.50	4.20 + 4.00 / 2.00		6.15		
		1	30.00	1.80 + 1.80 / 2.00		54.00		
		1	30.00	1.80 + 1.65 / 2.00		51.75		
		1	30.00	1.65 + 1.80 / 2.00		51.75		
		1	30.00	1.80 + 1.75 / 2.00		53.25		
		1	30.00	1.80 + 1.75 / 2.00		53.25		
		1	30.00	1.75 + 1.70 / 2.00		51.75		
		1	30.00	1.70 + 1.80 / 2.00		52.50		
		1	4.45	1.80 + 1.80 / 2.00		8.01		

635.18

1357.81

C&FC Kundra

Asst. Executive Engineer Project Division Yelahanka Zone BBMP, Bangalore-92 3/1/23

Executive Engineer Project Division Yelahanka Zone BBMP, Bangalore-92 3/1/2023

AARTH ASSOCIATES BANGALORE DATE

Contractor

PMC

Assistant Engineer Project Division Yelahanka 3/1/2023

Assistant Executive Engineer Project Division Yelahanka

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
		1	4.60	1.80 + 1.80 / 2.00		8.28		
	Rajkumar park from Bangalore one to entry gate	1	30.00	2.50 + 2.25 / 2.00		71.25		
		1	30.00	2.25 + 2.20 / 2.00		66.75		
	gate	1	2.00	3.90 + 4.00 / 2.00		7.90		
		1	30.00	2.20 + 2.15 / 2.00		65.25		
		1	29.00	2.15 + 2.35 / 2.00		65.25		
		1	12.30	2.30 + 2.40 / 2.00		28.91		
		1	30.00	2.30 + 2.20 / 2.00		67.50		
		1	30.00	2.20 + 2.25 / 2.00		66.75		
		1	30.00	2.25 + 2.20 / 2.00		66.75		
	gate	1	2.35	2.20 + 2.30 / 2.00		5.29		
		1	15.40	2.20 + 2.30 / 2.00		34.65		
		1	6.40	2.50 + 2.40 / 2.00		15.68		
		1	11.50	2.40 + 2.40 / 2.00		27.60		
		1	18.90	2.20 + 2.20 / 2.00		41.58		
Total						**1997.19**		
Deduct re-used kerb stones qty paid vide item No-10						**-599.16**		
Total						**1398.03**	**1243.59**	**1738588.75**
Item No:10								
Removing and Resetting of Cobblestone								

C & PC
Executed
3/1/23

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

AARTN ASSOCIATES
BANGALORE

Contractor

Assistant Engineer
Project Division Yelahanka
3/1/2023

Assistant Executive Engineer
Project Division Yelahanka

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
	Qty Vide pre-Measurement page No (28)					1997.19	434.92	347446.31
	Re-use of available Cobble stones (28)					~~799.88~~ 599.16		260587.00
Item No:11								
Providing and laying in position Reinforced cement concrete for all Foundation works. The granite/ trap/ basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticizers laid in finished layers, well compacted using needle vibrators, including all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates								
Accupanture pathway								
	Sai baba (Cauvery) Park	1	28.90	2.30 + 2.10 / 2.00	0.15	9.54		
	Rajkumar park	1	21.30	1.70 + 1.90 / 2.00	0.15	5.75		
	Vishveshwaraiah park	1	30.00	2.20 + 1.70 / 2.00	0.15	8.78		
		1	30.00	1.70 + 1.80 / 2.00	0.15	7.88		
	Total					31.94		
	Qty Upto 125%					1.93	7132.47	13794.19
	Qty above 125% 30.00					30.01	7132.47	214045.35
								213974.00
Item No:12								
Removing and resetting of kerb stones								
	Qty Vide pre-Measurement page No (25)					685.08	134.94	92445.52
Item No:13								
Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete								
	Vishveshwaraiah park North gate to south	2	30.00			60.00		
		2	10.00			20.00		
		2	30.00			60.00		
		2	30.00			60.00		
						200.00		

CRF Quantity 3/1/23

Asst. Executive Engineer Project Division Yelahanka Zone BBMP, Bangalore-92

Contractor

RMC

Assistant Engineer
Project Division Yelahanka

3/1/2023

Assistant Executive Engineer
Project Division Yelahanka

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
		2	20.00			40.00		
		2	30.00			60.00		
		2	30.00			60.00		
		2	30.00			60.00		
		2	30.00			60.00		
		2	3.50			7.00		
		2	30.00			60.00		
		2	30.00			60.00		
		2	6.00			12.00		
		2	30.00			60.00		
		2	3.30			6.60		
	From east gate to west	2	7.50			15.00		
		2	30.00			60.00		
		2	17.50			35.00		
	Front of Gaiiibo	2	30.00			60.00		
		2	30.00			60.00		
	Sai baba (Cauvery) Park west side near RO plant	2	3.20			6.40		
	West to east	2	30.00			60.00		
	gate	2	1.50			3.00		
		2	30.00			60.00		
		2	30.00			60.00		
		2	30.00			60.00		
		2	30.00			60.00		
		2	30.00			60.00		
		2	30.00			60.00		

200.00

1345.00

C2FC Kumudvs 3/1/23

Executive Engineer 16/1/2023
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Assistant Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Contractor

PMC

AARTN ASSOCIATES DHTF BANGALORE

Assistant Engineer 31/1/2023
Project Division Yelahanka

Assistant Executive Engineer
Project Division Yelahanka

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